

**AMENDMENT TO RULES COMMITTEE PRINT 118-**

**10**

**OFFERED BY MR. HUIZENGA OF MICHIGAN**

At the end of subtitle C of title X, insert the following:

1 **SEC. 10\_. STUDY ON ALTERNATIVE VESSEL DESIGN FOR**  
2 **IMPROVED OPERATIONS AND SHOCK IMPACT**  
3 **MITIGATION ON SPECIAL OPERATIONS PER-**  
4 **SONNEL HEALTH AND FATIGUE.**

5 (a) **STUDY REQUIRED.**—The Secretary of Defense, in  
6 cooperation with the Commander of the United States  
7 Special Operations Command, shall conduct an oper-  
8 ational performance study on alternative vessels with M-  
9 shape hull designs for reduction of wave slap, mitigation  
10 of shock impact on special operations forces, and improved  
11 operational and cost efficiencies.

12 (b) **ELEMENTS.**—The study conducted under sub-  
13 section (a) shall include the following:

14 (1) Operational field testing of—

15 (A) physical health and fatigue metrics of  
16 personnel as baseline for transport on existing  
17 vessels and a comparative assessment of per-  
18 sonnel health and fatigue upon being trans-

1 ported on alternative vessels with M-shape hull  
2 designs;

3 (B) increased sustained speeds; and

4 (C) improved turn radius and stability for  
5 payload targeting.

6 (2) A comparative cost assessment of the oper-  
7 ation and maintenance of existing and M-shape hull  
8 vessels.

9 (c) REPORT.—Not later than one year after the date  
10 of the enactment of this Act, the Secretary of Defense  
11 shall submit to the congressional defense committees a re-  
12 port containing the results of the study required under  
13 subsection (a).

